THE ASSISTANT COMMISSIONER OF PATENTS Washington, D.C. 20231

DOCKET NUMBER: JP920000453US1 February 14, 2002

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s):

ANDOH et al.

For: Method for Registering a Defect Map Within a Hard Disk Drive

Enclosed are:

- X Patent Specification
- X Drawings -Eleven (11) sheets
- X Declaration and Power of Attorney
- X An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).
- X Return Postcard
- A certified copy of a _____ application.
- Information Disclosure Statement, PTO 1449 and copies of references.

The filing fee has been calculated as shown below:

For	Number Filed			Number Extra		Rate			 Fee	
Basic Fee									\$ 740.00	
Total Claims	15	_	20	0	X	\$	18.00	=	\$ 0.00	
Indep. Claims	4	-	3	1	X	\$	84.00	=	\$ 84.00	
MULTIPLE DEPENDENT CLAIM PRESENTED				0	Х	\$	280.00	=	\$ 0.00	

X Please charge IBM Corporation Deposit Account No. <u>09-0466</u> in the amount of <u>\$824.00</u>. A duplicate copy of this sheet is enclosed. X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any

\$

824.00

overpayment to IBM Corporation Deposit Account 09-0466. A duplicate copy of this sheet is enclosed.

X Any additional filing fees required under 37 CFR 1.16.

X Any patent application processing fees under 37 CFR 1.17.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10

"Express Mail" mailing label number ET272756829US

Date of Mailing February 14, 2002

I hereby certify that the documents indicated below are being deposited with the United States Postal Service under 37 CFR 1 10 on the date indicated above and are addressed to Box Patent Applications, Assistant Commissioner of Patents, Washington, D C 20231 and mailed on the above Date of Mailing with

"Express Mail" mailing label number

Respectfully submitted.

Antony P. Ng Registration No. 43,427

BRACEWELL & PATTERSON, L.L.P.

TOTAL

Suite 350 Lakewood on the Park 7600B North Capital of Texas Highway

Austin, Texas 78731

Telephone (512) 343-6116